

Name: _____

Algebra 1A Final Exam Study Items

These are items to fill in your Preparation Table. Completing all of these will certainly increase your chances of success on the exam!

Required:

1. Practice Test Part 1 _____
2. Practice Test Part 2 _____
3. Practice Test Part 3 _____
4. Practice Test Part 4 _____
5. Practice Test Part 5 _____
6. Practice Test Part 6 _____

Highly Recommended:

1. Re-doing Study Guides and Practice Tests _____
2. Attending tutorial (you MUST sign up) _____
3. Re-taking some/all of each Unit Test _____
4. Re-reading and /or re-copying your notes _____
5. Complete reference guides _____

Recommended:

1. Taking textbook online chapter tests _____
2. Viewing video tutors via the online textbook _____
3. Emailing your teacher questions _____
4. Making notecards with key concepts/steps to solving problems _____
5. Completing questions in the book similar to practice test questions _____

Algebra 1A Final Exam Extra Practice

Use this chart to help you practice any sections that you had trouble with on the practice test.

	Quick Check Problems	Questions for teacher
Part I		
Variables and Translations	Page 4 QC #1 (a, b) Page 5 QC #2 (a, b) Page 5 QC #3 (a, b) Page 6 QC #4	
rGEMDAS	Page 10 QC #1 (a-d) Page 11 QC #3 Page 11 QC #4 (a, b) Page 12 QC #6 (a-c)	
Evaluating Expressions	Page 10 QC #2 (a-d) Page 11 QC #5 (a-c) Page 12 QC #7	
Operations with Integers	Page 85 Checkpoint Quiz 1	
Distributive Property	Page 79 QC #1 (a-d) Page 80 QC #3 (a-b) Page 80 QC #4 (a-b) Page 81 QC #5 (a-d) Page 81 QC #6 (a-b)	
Properties of Numbers	Page 87 QC #1 (a – f)	
Part II		
Square Roots	Page 176 QC #1 (a – d) Page 177 QC #2 (a – d) Page 177 QC #3 Page 177 QC #4 Page 178 QC #5	
Pythagorean Theorem	Page 182 QC #1 Page 182 QC #2 Page 183 QC #3 Page 184 QC #4	
Compound Probability	Page 102 QC #1 Page 102 QC #2 Page 103 QC #3 Page 103 QC #4	

Measures of Central Tendency – missing data	Page 42 QC #2	
Population & Sample	Pages 426-427	
Part		
Solving Equation	Page 120 QC #1 (a – c) Page 126 QC #1 (a – d) Page 127 QC #2 Page 127 QC #3 (a – b) Page 135 QC #1 (a – d) Page 135 QC #2 Page 136 QC #4 (a – b)	
Part IV		
Rates and Unit Rates	Page 142 QC #1 Page 143 QC #2 Page 143 QC #3	
Proportion	Page 144 QC #4 (a – c) Page 145 QC #5 (a – c) Page 145 QC #6 (a – c)	
DRT	Pages 159 – 162 QC #3 QC #4 QC #5	
Part V		
Relations and Functions	Page 252 QC #1 Page 253 QC #2 Page 254 QC #3 Page 257 QC #1 (a-b) Page 258 QC #2 (a-b)	
Function Notation	Page 259 QC #3 Page 259 QC #4 (a-c) Page 263 QC #1 (a-b) Page 264 QC #2 (a-b) Page 265 QC #5 (a-b)	
Table, Graph, Equation	Page 270 QC #1 (a-b) Page 271 QC #2 (a-b) Page 271 QC #3	
Direct Variation	Page 278 QC #1 (a-c) Page 278 QC #2 Page 279 QC #3	

	Page 280 QC #4 (a-b) Page 280 QC #5	
Inverse Variation	Page 285 QC #1 Page 285 QC #2 (a-b) Page 286 QC #3 (a-b) Page 287 QC #4 (a-b) Page 287 QC #5 (a-b)	
Part VI		
Slope	Page 309 QC #1 (a-b) Page 309 QC #2 Page 310 QC #3 (a-b) Page 311 QC #4 (a-c)	
Slope-Intercept Form	Page 318 QC #1 (a-b) Page 318 QC #2 Page 318 QC #3 (a-b) Page 319 QC #4 Page 319 QC #5	
Standard Form	Page 331 QC #1 Page 331 QC #2 Page 332 QC #4	
Parallel and Perpendicular Lines	Page 343 QC #1 Page 344 QC #2 Page 345 QC #3 Page 345 QC #4	
Horizontal and Vertical Lines	Page 311 QC #5 (a-b) Page 331 QC #3 (a-d)	
Word Problems	Page 325 QC #1 Page 325 QC #2 (a-b) Page 332 QC #5	